

**SEARCH REQUEST FORM**

Scientific and Technical Information Center

Requester's Full Name: FRANK VANDERHART Examiner #: 72773 Date: 7/18/03  
 Art Unit: 3618 Phone Number 303-2424 Serial Number: \_\_\_\_\_  
 Mail Box and Bldg/Room Location: PKS-5T14 Results Format Preferred (circle): PAPER DISK E-MAIL

**If more than one search is submitted, please prioritize searches in order of need.**

\*\*\*\*\*

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_


Earliest Priority Filing Date: \_\_\_\_\_

*\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

*Requesting Litigation search for 72775 (Pat # 1,113,111)*

**STAFF USE ONLY**

	Type of Search	Vendors and cost where applicable
Searcher: _____	NA Sequence (#) _____	STN _____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog _____
Searcher Location: _____	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: _____	Bibliographic _____	Dr.Link _____
Date Completed: <u>7/22/03</u>	Litigation <input checked="" type="checkbox"/>	Lexis/Nexis _____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: _____	Other _____	Other (specify) _____

Source: [Legal](#) > [Area of Law - By Topic](#) > [Patent Law](#) > [Patents](#) > [U.S. Patents](#) > [Utility, Design and Plant Patents](#)   
Terms: **patno=6113111** ([Edit Search](#))

952775 (08) 6113111 September 5, 2000

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

**6113111**

♦ [GET 1st DRAWING SHEET OF 17](#)

[Access PDF of Official Patent.](#) (Note: Cost incurred in a later step)

The Adobe Acrobat Reader must be installed on your computer to access Official Patent text.  
If you do not have this FREE reader, you can download it now from [www.adobe.com](http://www.adobe.com).

[Link to Claims Section](#)

September 5, 2000

Sport device

**APPL-NO:** 952775 (08)

**FILED-DATE:** March 12, 1998


**GRANTED-DATE:** September 5, 2000

**ASSIGNEE-AT-ISSUE:** Gierveld Beheer B, Wierden, Netherlands (NL), 03

**LEGAL-REP:** Webb Ziesenheim Logsdon Orkin & Hanson, P

**ENGLISH-ABST:**

The invention relates to a frame for a sporting device for coupling to a shoe, such as a ski which is slidable or rollable by means of wheels, in particular a cross-country ski, or a skate frame for an ice- skate or roller-skate, which frame comprises: an upper sub-frame with means for coupling to a shoe to be worn by a user, a lower sub- frame which is coupled via a pivot mechanism to said upper sub-frame for pivoting in a main plane and which is provided with or adapted to be provided with a runner or wheels; and a resetting spring for urging both sub-frames toward each other. The frame according to the invention has the special feature that the sub-frames are mutually pivotable and translatable in the said main plane. A specific embodiment has the feature that the sub- frames form part of a mechanism comprising at least four mutually pivotable and/or translatable rods.

Source: [Legal](#) > [Area of Law - By Topic](#) > [Patent Law](#) > [Patents](#) > [U.S. Patents](#) > [Utility, Design and Plant Patents](#) 

Terms: **patno=6113111** ([Edit Search](#))

View: **Custom**

Segments: [Abst](#), [Assigneeatissue](#), [First-pub-date](#), [Legal-rep](#)

Date/Time: Tuesday, July 22, 2003 - 3:12 PM EDT

---

[About LexisNexis](#) | [Terms and Conditions](#)

---

Copyright © 2003 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

**No Documents Found!**

No documents were found for your search (~~6113111~~ or ~~6,113,111~~).  
Please edit your search and try again. You may want to try one or  
more of the following:

- Check for spelling errors.
- Remove some search terms.
- Use more common search terms.
- If applicable, look for all dates.

*Patent Cases from Federal Courts  
and Administrative  
Materials*

---

**Edit Search**

---

[About LexisNexis](#) | [Terms and Conditions](#)

---

Copyright © 2003 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

## No Documents Found!

No documents were found for your search **(6113111 or 6,113,111)**.  
Please edit your search and try again. You may want to try one or more of the following:

- Check for spelling errors.
- Remove some search terms.
- Use more common search terms.
- If applicable, look for all dates.

---

**Edit Search**

---

[About LexisNexis](#) | [Terms and Conditions](#)

---

Copyright © 2003 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

*Patent, Trademarks  
Copyright Periodicals*

Query/Command : us6113111/pn

**\*\* SS 3: Results 1**

Search statement 4

Query/Command : PRT SS 3 MAX 1 LEGALALL

---

1 / 1 PLUSPAT - ©QUESTEL-ORBIT

**Patent Number :**

US6113111 A 20000905 [US6113111]

**Title :**

(A) Sport device

**Patent Assignee :**

(A) GIERVELD BEHEER BV (NL)

**Patent Assignee :**

Gierveld Beheer B.V., Wierden [NL]

**Inventor(s) :**

(A) GIERVELD JOHAN (NL); HOL DIEDERIK HENDRIK ALEWIJN (NL); OTTEN EGBERT (NL)

**Application Nbr :**

US95277598 19980312 [1998US-0952775]

**Filing Details :**

PCT/NL96/00209 19960524 [1996WO-NL00209]  
WO96/37269 19961128 [WO9637269]

**Priority Details :**

NL1000430 19950524 [1995NL-1000430]  
NL1001284 19950926 [1995NL-1001284]  
NL1002060 19960111 [1996NL-1002060]  
WONL9600209 19960524 [1996WO-NL00209]

**Intl Patent Class :**

(A) A63C-017/00

**EPO ECLA Class :**

A63C-001/28

**US Patent Class :**

ORIGINAL (O) : 280011150; CROSS-REFERENCE (X) : 280011120

**Document Type :**

Corresponding document

**Citations :**

US--31797; US-619327; US1228544; US1702316; US3749413; US4351538; US5588774; EP0192312

DE811095; NL8702068

**Publication Stage :**

(A) United States patent

**Abstract :**

The invention relates to a frame for a sporting device for coupling to a shoe, such as a ski which is slidably by means of wheels, in particular a cross-country ski, or a skate frame for an ice-skate or roller-skate, which comprises: an upper sub-frame with means for coupling to a shoe to be worn by a user, a lower sub-frame coupled via a pivot mechanism to said upper sub-frame for pivoting in a main plane and which is provided adapted to be provided with a runner or wheels; and a resetting spring for urging both sub-frames toward the frame according to the invention has the special feature that the sub-frames are mutually pivotable in the said main plane. A specific embodiment has the feature that the sub-frames form part of a mechanism at least four mutually pivotable and/or translatable rods.

**Update Code :**

2000-35

---

1 / 1 LGST - ©LEGSTAT

**Patent Number :**

US 6113111 [US6113111]

**Application Details :**

US 952775/98 19980312 [1998US-0952775]

**Document Type :**

US-P

**Action Taken :**

19980312 US/AE-A  
APPLICATION DATA (PATENT)  
US 952775/98 19980312 [1998US-0952775]

20000905 US/A  
PATENT

20011023 US/CC  
CERTIFICATE OF CORRECTION

**Update Code :**

2001-44

---

1 / 1 CRXX - ©CLAIMS/RRX

**Patent Number :**

6,113,111 A 20000905 [US6113111]

**Patent Assignee :**

Gierveld Beheer B V NL

**Actions :**

20020610 REASSIGNED  
ASSIGNMENT OF ASSIGNORS INTEREST

Assignor: GIERVELD BEHEER B.V. DATE SIGNED: 10/30/2001

Assignee: SALOMON S.A. LA RAVOIRE METZ-TESSY, HAUTE-SAVOIE FRANCE

Reel 012973/Frame 0273

Contact: GREENBLUM & BERNSTEIN, P.L.C: JAMES L. ROWLAND 1941 ROLAND CLARKE P  
RESTON, VA 20191

Query/Command : file inpadoc

Query/Command : us6113111/pn

**\*\* SS 2: Results 1**

Search statement 3

Query/Command : PRT SS 2 MAX 1 LEGAL

---

1 / 1 INPADOC - ©INPADOC

**Patent Number :**

US 6113111 A 20000905 [US6113111]

**Title :**

SPORT DEVICE

**Inventor(s) :**

GIERVELD JOHAN [NL]; HOL DIEDERIK HENDRIK ALEWIJN [NL]; OTTEN EGBERT [NL]

**Patent Assignee (Words) :**

GIERVELD BEHEER BV [NL]

**Application Details :**

US 952775/98-A 19980312 [1998US-0952775]

**Priority Details :**

NL 1000430/95-A 19950524 [1995NL-1000430]  
NL 1001284/95-A 19950926 [1995NL-1001284]  
NL 1002060/96-A 19960111 [1996NL-1002060]  
WO 9600209/96(NL)-W 19960524 [1996WO-NL00209]

**Intl. Patent Class. :**

A63C-017/00

---

1/1 LGST - ©LEGSTAT

**Patent Number :**

US 6113111 [US6113111]

**Application Details :**

US 952775/98 19980312 [1998US-0952775]

**Document Type :**

US-P

**Action Taken :**

19980312 US/AE-A

APPLICATION DATA (PATENT)

US 952775/98 19980312 [1998US-0952775]

20000905 US/A

PATENT

20011023 US/CC

CERTIFICATE OF CORRECTION

**Update Code :**

2001-44